WASHINGTON, D. C., SUNDAY, JULY 4, 1909.

### DALLAS REACHES SEA BY A CANAL

Dams and Locks in Trinity River Give Waterway.

MAKES FREIGHT RATE CHEAP

Water Transportation Between City and Gulf Assures Expansion in Cotton Raising-Coal Lies Along Canal-Iron Ores Mined by Erosion Await the Smelter.

Dallas, Tex., July 3.-Dailas is the chief center, distributing annually \$120,000,000 of goods. Its position as the logical center of distribution in the Southwest has already been won, and its population, well over the 100,000 mark, four-fifths of whom are Northern born and bred, are now building for the future.

been the great factor in making the city brown commercially, and despite the fact that Dallas has eight railroads, it long ago realized the fact that the most wealthy and powerful cities have grown up on the streams, and Dallas' citizens began years the canalization of the Trinity River.

Starts as Local Enterprise.

One hundred and sixty thousand dollars for navigation before the United States touched.

deep. The other four locks and dams will be completed during this and next year and barges drawing six feet or more can run between Dallas and Galveston nine months in the year.

The Trinity River in the quality of land which it goes through and the territory which it traverses is different from any Southern or Southwestern river. Nearly all other rivers in this semi-sandy ing banks of sand through which they go and the frequent sand storms which prevail in the South. The Trinity River is in that it traverses a territ Waxy Land Belt" of Texas, and in no place between Dallas and Galveston does it have banks or bottoms of sand.

people, 65 per cent of whom are Northern hardly ever confined. born and bred, men who have come to the Southwest, have established their homes disease among hogs in the Southwest is and invested their capital. On account of that the animal in that part is not subsection it is the fastest-growing portion of the Southwest and as such the Trinity River will draw for this immediate section. When many hogs in the Northern in the development of this disease. February and River will draw for this immediate section. When many hogs in the Northern in the development of this disease. February and River will draw for this immediate section in the fastest-growing portion in the fastest-growing portio tion and save to its inhabitants large States succumb, are very mild in the sums of money by means of water trans-

Territory Which Is Benefited. IRON ORES OF VIRGINIA Operating trains by telephone eliminates the long course necessary to masder cultivation in this section constitutes 42 of the 246 counties in Texas and is 38 per cent of the assessed valuation of the railroad mileage and 60 per cent of the total number of business houses. Onefifth of the cotton crop of the United States is grown in this section alone. Its population is energetic and enterprising, and the navigation of the Trinity River will give this territory superior advantages for manufacturing, aside from the outlet of the crops raised in this territory.

The fact that the Harriman and Hill systems of railroads are seeking connections for their interstate system to Galveston, appreciating the fact that export trade from the section west of the Misissippi River must eventually go by the Gulf of Mexico, further demonstrates the desirability of the Trinity River canal. The wheat and corn grown in this territory and shipped for export will be brought just 511 miles nearer water by the completion of the Trinity River canal. Paul and Minneapolis send their flour to European and Asiatic markets by rail and water by way of New York on the east, a distance of 1,500 miles, and to Seattle on the west, a distance of 1.850 lantic or Pacific coasts is 20 cents a bar-The close proximity of Dallas to the coast when the Panama Canal is completed should, by reason of having a cheap water rate, promote the establis ment of flouring mills in Southwesters

this territory to put flour into Asiatic markets at 60 cents a barrel and into European markets at 30 cents a barrel.

Cheaper Rates for Cotton. Northern and Central Texas and Okla-Dallas to the Gulf will not only furnish South and to the seaboard, but it will afford cheaper transportation to the East few miles wide. and North, where are located manufacturing centers and populous cities, the

ing six feet can pass through at low water. This will allow barges of twenty-

000; and granting that this territory produces and ships (as it does) one-fifth of the cotton crop of the United States and that it all moved by the Trinity River, even placing it as low as 2,000,000 bales, the saving to this section of freights aione would be \$2,000,000 a year.

Will Open Timber Lands.

The actual tonnage statistics for what will move via the Trinity River Camal are practically impossible to gather, but the United States government engineers in recommending the improvement of the Trinity River stated that there were (at a rough estimate) 2,000,000 acres of hardwood timber of a great many varieties which could only be marketed on a water rate and which was chiefly located along the line of the Trinity River. The value s timber standing, at a low estimate, \$50,000,000. It will cut not less than 000 feet of sawed lumber to the acre and some of it as much as eight or ten times that amount. It will, therefore, produce 10,000,000,000 feet of sawed lumber, which if cut at the rate of 500,000,000 feet annually would require twenty years to

outcropping in more than twenty places along the banks in veins of from three to that for 80 miles bordering on the river and extending inland into Henderson an Transportation facilities have always Anderson counties immense deposits of are found carrying 5,000,000 tons to the

Mined by Natural Erosion,

State geological reports say in regard seaboard or on banks of navigable to these ores that the enormous erosion which this region has undergone has ago to urge upon the Federal government been the means of removing the soft underlying sands and allowing the ore blocks and fragments to fall down along the sides of the hills, until now this ac cumulation forms deposits of ore many was spent by Dallas business men demon-feet in thickness, which will require strating their faith in the practicability years of steady mining to remove before of the improvement of the Trinity River the ore beds now in place will have to be

government undertook the surveys and marked the Trinity for canalization. Thus tone of ore. This means that the iron tons of ore. This means that the iron tone of ore. far \$1,100,000 has been appropriated for the building of five locks and dams and top of the ground, ready to be loaded cleaning the river of obstructions.

The first lock and dam has been completed and the water backs up at the foot analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare and analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight trace of phosphare analysis of 48 to 54 per cent of pure metallic iron, with a slight tra and shipped to the smelter. Specimens of this ore collected in the field give an

phoric acid.
The navigation of the Trinity River regard to physical condition, water sup-ply, and all the facts in regard to flood stages, and so on, have been ascertained by the Federal government. The demonstration of the practicability of this long-deferred project has now been done and territory, even if dug out with great it only remains to carry out the balance width and depth, are subject to the dan- of the work, which will be rushed to

SOUTHWEST HOGS HEALTHY. which is known as the famous Black Live in the Open and Are Entirely Free from Tuberculosis.

A circular recently issued by the De-If one would inspect the map, it can be partment of Commerce and Labor shows seen that this canal extends at right an- that the hog in the Southwest is entirely gles to the Gulf of Mexico, penetrating free of tuberculosis. Another satisfac-The tory report made is that only 2 per cent distance from its mouth to Dallas is 511 of the hogs in the United States are afmiles, and at Dallas it reaches the center | fected by the disease. The report points of a section of country which it will di-that Texas, Oklahoma, and Arkansas Heretofore one of the best stepping post, and finally the men took heart. Because the story of the South's re-hogs are not susceptible to this disease, stones in railway service was the tele-

Another reason for the absence of the

Geological Survey.

Hematite of Two Kinds in . Old Dominion.

report on the Iron ores of the Appalachian region in Virginia, by E. C. Har-

The report outlines briefly the iron ores of Virginia according to classes and districts, contains a short review of the iron

Appalachian region. the shale formations; pyrite is found in sufficient abundance in some places to be used in the manufacture of sulphuric was a jam on and extra operators were was a jam on and extra operators were

homa is the greatest cotton-producing sidual material. The principal ore-bearsection in the world and alone of all the ing areas lie in two belts, one extending tors of ability and character have nothcotton-producing sections of this country from Front Royal on the north to Roa-has no water route to seaboard. The noke on the south, the other from All-ting to fear as the Illinois Central is re-taining all of these men morely turning opening of this river to navigation from sonia on the northeast to a point within a short distance of the Tennessee line. Between these two belts there is a non-less of a physical strain than by workable area about forty miles in length. At few places is either bed more than a graphing.

In the Blue Ridge district the ores occur necessities of which create a constant demand for our cotton and stock, and with a cheaper transportation will devides south of the valley of New River large production has brought prosperity mand our grain.

The plans of the engineers for the im
The plans of the engineers for locks to by

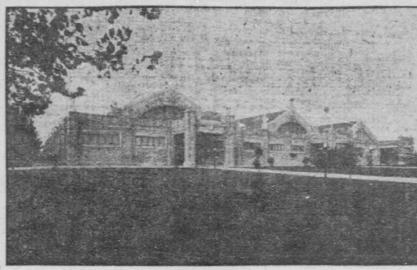
Mr. Harder's report describes the charprovement of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic relations of the river are for locks 50 by acter and the geologic

five feet beam drawing six feet to carry 530 tons dead weight.

The climate and weather conditions will not interfere with the boats running dur-

VIEWS AT DALLAS, TEX., AND IN TRINITY RIVER.





Buildings at Fair Grounds.



Lock and Dam No. 3.



Lock and Dam No. 1.

Telephone Gives to Railroad Men Better Chance.

Illinois Central Installs New System, in Train Dispatcher's Office.

not understanding the click of the key to tural, industrial, and commercial poten-dustrial, agricultural, and commercial make much headway.

Eliminates Technical Knowledge.

Operating trains by telephone elimter the mysterious language of the telegraph. Any man of average intelligence will be capable of receiving and trans entire State, containing 30 per cent of the Report Issued by the United States mitting over the telephone orders for the It Is Produced in Commercial Quan- Will Confine Flood Waters of Rio operation of trains and messages in connection with traffic. This opens the field to clerks, engineers, conductors, and any Brown Ores of Three Varieties and ity to handle trains and otherwise transact the business of the railroad at different points.

Heretofore other employes of a railroad, on account of their ignorance of telegraphing, have been barred from such The Geological Survey's bulletin entitled "Contributions to Economic Geology were prevented from stepping to higher for 1908, Part I," contains a preliminary positions in the transportation service The telephone now opens the entire railway world to anybody who can prove they have a brain, educated fingers being no longer a test.

Shortage Among Operators.

During busy seasons every railroad of ores of the Piedmont region, and de- importance in the country has been short scribes in some detail the iron ores of the of telegraph operators, and there has been a daily demand all the way from The Appalachian iron ores of Virginia 25 to 100 on each system. As traffic could are principally brown ore, of three varie- not be moved without the services of tles, and hematite, of two varieties. Mag- these men the officers could not always netite occurs at a few localities, associat- inquire too closely into the characters of ed with limestone; iron carbonate is found locally as concretions in many of the shale formations; purite is found in the forced temporary employment of

used in the manufacture of sulphuric acid, and the residue of iron oxide (blue billy) is sometimes used in steel manufacture.

The mountain brown ores occur along the Blue Ridge and in the New River district in small pocket-like deposits in residual material. The principal ore-bear-

taining all of these men, merely turning the telephone over to them instead of the key. Railfoading by telephones is also OTHELLO F. ANDREWS.

WOOL CLIP GOOD IN TEXAS.

to the sheep men in San Antonio counber of buyers from Boston and other Northern cities have been in the field for

# OPENS A NEW FIELD POTENTIALITIES OF SOUTHERN STATES WAURIKA DOES WELL

sented a scene of desolation which cannot way of that industrial development which be pictured in words. With the groans has since continued uninterruptedly and of the dying heard throughout the land in ever increasing measure. Since that were mingled the lamentations of those year the true value of her property has BUILD whom death robbed. From hills and val- increased 167 per cent, and the expendileys the smoke of burning homes had not vanished. The plow stood idle in a barren furrow while children were crying and Way is Made for Promotions for bread. The pandemonium of reconmeasured by an increase in capital in-Without Knowledge of the Code. struction was still to follow, and the vested in cotton milis of 11.69 per Eliminates Technical Knowledge broken spirit of the people to suffer its In Southern many

bitterest humiliation. It has been remarked that from this chaos there emerged triumphantly the boy and the mule to save the country. Southern coal and iron supplies are the richest in the world, and the forested area of Chicago, July 3.-A broader field for Silently and without enthusiasm the the South is seven-tenths of the forested promotion in the railway service will be work of rehabitiatation was begun. The area of the United States. Heretofore one of the best stepping post, and finally the men took heart.

tialities heretofore undiscerned were now lines.

tities in Four States.

Niagara Falls,

From the advance sheets of the chapter

than & a ton.

Alabama increased.

The rehabilitation of the South is the seen, as through a glass darkly, it is most stupendous event in the history of true, but with sufficient clearness to infuse hope into the work of reconstruction. Fifty years ago this great section pre- By 1880 the South was well along the

> tures \$2,100,000,000 is invested. The fruit and vegetable indus

The territory immediately surrounding because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because they are kept in the open for properties and development has never because the properties are the properties and development has never because the properties and develop came up through the avenue of the tele- to stimulate cotton production in Egypt, articles on these subjects by S. A. Armthe fertility of the soil in this territory lected to a rigorous climate. Lung fever and the undeveloped resources of this is practically unknown, the weather beset in the fastest-growing portion in that the animal in that part is not subtract the fertility of the soil in this territory lected to a rigorous climate. Lung fever branch of the service has and does embed and their by-products were discovered by the Southern farmer, adding militative animal in that part is not subtract the industrial formation of the service has and does embed and their by-products were discovered by the Southern farmer, adding militative animal in that part is not subtract the industrial formation of the section of the service has and their by-products were discovered by the Southern farmer, adding militative animal in that part is not subtract. Southern supply. New uses of cotton seed and their by-products were discovered by the Southern farmer, adding militative animal in that part is not supply. Southern supply. Southern supply. Southern supply. Southern supply and the industrial formation in the description of the service and the industrial formation in the description of the service and the industrial formation in the description of the service and the industrial formation in the description of the service and the industrial formation in the description of the service and the industrial formation in the description of the service and the industrial formation in the description in the de

BAUXITE MINED IN SOUTH PLAN IRRIGATION PROJECT

Grande for the Purpose.

Although the immense flow of the Rio

of the properties about a week ago, have

From It Is Manufactured Aluminum, A Company Is Formed to Finance the Chief Factory Being at the Enterprise and Carry It Through.

In the last issue of the Southern Prog- San Antonio, Tex., July 3.-Plans have ress Section appeared an article on the been matured in the Lower Rio Grande uses of aluminum and the principal places Valley for a big irrigation project in the of its manufacture, with some data with reference to the product and its value. In that article it was made plain that the in that article it was made plain that the waters of the Rio Grande to make an artificial lake which will hold nearly two buildings. metal aluminum is worth about \$450 a ton. artificial lake which will hold nearly two buildings. Aluminum is derived from bauxite, billion cubic feet of water. Already the largest irrigation system in America has which is mined exclusively in the South-ern States. The ores are sold at less being no less than twenty-six canals and hundreds of miles of lateral ditches.

"Mineral Resources of the United Grande makes any danger of exhaustion States in 1908," to be published by the Geological Survey, appears the following regarding the production of bauxite:

The production of bauxite:

The production of bauxite in the United States in 1908 amounted to 52,167 long tons, a year the Rio Grande is in flood, flowing to each made the division and passenger point of the main line and E. & A. branch of the Rock Island Railroad. That Waurika has gained in population the waters of the Waurika has gained in population the waters of the South der its treaty, has claimed its share of the Rio Grande, and this project is designed as a safeguard. Twice to order ten blocks of street paving. That the town has a modern water and at the heart and conscience of the Southfour to five times its usual volume. These valued at \$263,968, a decrease of 45,609 tons, | flood waters will be caught and the lake or nearly 47 per cent in quantity, and of \$216,362, or 45 per cent in value, as compared with the production of 1907. The average price of the material at the mines was about \$5.06 long tons, an advance of

15 cents over the price in 1907.

The list of States producing bauxite on commercial scale remains as in 1907. These States are Alabama, Arkansas, Georgia, and Tennessee. As in past years, Arkansas leads in production with an natural wall and on the south slope gently upward to the banks of the river. Conoutput of considerably more than 60 per cent of the total. The actual production of this State, however, fell off about 43 per cent, and that of Georgia and Ten-nessee also decreased; the production of

Taking into account the fact that aluis manufactured chiefly at Niagara Falls, N. Y., the remark of Dr. C. Hayes before the Southern Commercial Congress is pertinent. He said: "Mineral deposits are potentially rather than actually valuable and their full value is secured only in so far as they form the basis for local industries, while to export the raw material means impov-

Club Prepares for Banquet.

Savannah, Ga., July 3.-Arrangements The party went over the entire route on a a season's shipment for one barge line ent tensporting cotton, as eason's shipment for one barge line as eason's shipment for one barge line ent taken in the matter at the time, as the officials that the business been taken in the matter at the time, as the officials that the business been taken in the matter at the time, as the officials that the business in the entire containing many of the officials that the business the officials that the business in the officials that the business the officials that the business in the officials that the business in the entire containing many of the officials that the business in the officials that the business in the officials that the business in the entire containing many of the officials that the business in the entire containing many of the officials that the business in the intervent in the South, and the entire containing many of this section is estimated at sufficient length of time. Council adout the wet spell, has been unusually good to 7,000,000 to

in an Affidavit.

Erected in a Year-Electric Light and there is hardly a fruit, vegetable or and Ice Plants Are Established and be profitably ground for that cannot Telephone Exchange Is Remodeled. In Florida, \$2,000 worth of tobacco may Becomes a Division Terminal.

Waurika, Okla., July 3.-Waurika, the \$10,000 was refused for a lettuce patch new county seat of Jefferson County, is of fifteen acres! opened by the substitution of the telephone for the telegraph in the operation
of trains on the Illinois Central system.

Heretofore one of the best stepping

werk of rehabitiatation was begun. The
task was one which called for more
in big figures, its potentialities are more
bigger still, and must prove inspiring to
the boy and the mule stood by their
opened by the substitution of the teletask was one which called for more
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bigger still, and must prove inspiring to
work of rehabitiatation was begun. The
task was one which called for more
in big figures, its potentialities are more
bigger still, and must prove inspiring to
work of rehabitiatation was begun. The
task was one which called for more
between \$,000,000 and 5,000,000 horsepower,
when developed. will manufacture cloth
in the midst of the cotton field, and the
every man and woman who learns them.

Province the country of the South is told
to between \$,000,000 and 5,000,000 horsepower,
when developed. will manufacture cloth
in the midst of the Country of the South as an agricultural manche country, opened to settlement region will be increased almost beyond about five years ago.

We are the division point on the main line of the Chicago, Rock Island and Pagraph key, but the goal was difficult to reach because of the technical knowledge necessary to be an operator. While this darko branch of the Chicago, Rock Island and the output of factory transportation and Pacific Railway from Enid, Okla., to to magnificent ports strung like pearls

description than the following affidavit, Canal will make these ports, Pensacola, made by some of the leading people of New Orleans, Mobile, Gulfport, Galveston, our city, as to the growth since March 1, and others, the trade centers of the

That there has been added to the in-

acres of land which has been platted into definitely the coal, iron, mineral, timber,

Build 250 Dwellings.

plant, costing \$30,000; a forty-ton ice plant, costing \$30,000; a forty-ton ice plant, costing \$30,000; a cement block and tile plant; one large ten-room school-house, with contract let for another similar building with twelve rooms, have been erected. That the telephone exchange has been remodeled, having over those that

goods stores, two pool halls, two restaurants, two hotels, one bottling works, one newspaper office have been installed. That a bridge costing \$5,000 has been built in the city limits. That Waurika has been made the division of the world.

Progress in Education. been made the division and passenger The educational progress of the South point of the main line and E. & A. has been in no sense commensurate with That the town has a modern water and at the heart and conscience of the Southsewer system."

families.

A few miles in the interior of the river

Bank; Williams Anderson, vice president South faces a problem more grave and A few miles in the interior of the river Bank; Williams Anderson, vice president so a chain of lakes and resacas, former First National Bank; Wade Atkins, presequally expensive.

This is the task of removing the stain the control of the river, which, like lident Waurika National Bank; J. S. Lang. A few miles in the interior, which, like is a chain of lakes and resacas, formerly ancient beds of the river, which, like the Mississippi, originally had a great delta. These resacas are already parcapitalist, and W. T. F. Bush, member of total illiteracy from its thousands of mountain whites, who, thousands of mountain whites, who, though the purexecutive committee chamber of comest Anglo-Saxon stock on American soil.

Building a Sanatorium.

sequently it will be an easy matter to divert these flood waters and hold them let for a new \$12,500 private sanatorium. thrail the negro race. divert these flood waters and hold them in this fashion.

The Rio Grande Valley Reservoir and Irrigation 'Company has been formed, made up of such men as John Closner, D. B. Chapin, Samuel A. Robertson, and others, to put this project through. It is others, to put this project through. It is to Byers, Tex. Contract has also been of their revenues on education, and comsigned with the Oklahoma City authori- pulsory education is coming to the front ties for the extension of the M. K. & T. as an issue in many legislative bodies. from Oklahoma City, through Waurika, to Wichita Falls, Tex. With these roads Norfolk, Va., July 3.-General Manager built Waurika will have seven raffway E. T. Lamb, of the Norfolk and South-ern Railway, and the party of the road's tributing points of this part of the South-is particularly alert. The most spectac-A. L. WALKER, Secretary Chamber of Commerce. officials who went on an inspection trip west.

returned much gratified with the trip, ing any part of the year; but granting a franchise to furnish power in the city reached very large proportions. One that only ten trips a season can be made, was referred to a special committee of the Don't Worry Club, an organization road's condition and it's stated by sevorable the postmasters of Mississippi, Louis-started among and perfected by the tray-started among any perfect of the original perfect of the perfect of

# SOUTH OF TO-DAY AND THE FUTURE

Great Progress Going on in Famed Dixie Land.

COTTON IS ITS LARGEST ASSET

Forests Bring Wealth, Mineral Re-Manufacturer, and Fruit and Truck Become a Source of Revenue-Industry Yet in Its Infancy.

The world faces, South to-day. The story of the commercial and inlustrial progress made in recent years by the section south of Mason and Dixon's line reads like some dazzling romance. The yet vaster potentialities of this section make a modern fairy tale which outstrips the imagination of a

In Maryland, Alabama, the Virginias, Kentucky, and Tennessee, thousands of square miles of rich coal and iron lands, exceeding in area those of Great Britian, France, Germany, and Russia combined, await the magic wand of capital and enterprise, and already Alabama names the price of pig iron to the world. The forest wealth of the South is seven-tenths of that of the entire United

Thousands of acres of land in the great Southwest which have as yet never been touched by the plow, are capable of yielding millions worth of produce. Time was when cotton was the only king in the South, but now numbers of other agricultural interests, still in their infancy, are already commanding royal tribute in dollars and cents.

Fruit Brings Profit.

Last year the fruit and vegetable industry of the South netted that section a neat \$150,000,000 pocket change.

Thriving towns in Mississippi, Louis iana, and Texas owe their existence to Citizens List Improvements the rice industry. In South Carolina the picking of strawberries alone requires each year 100,000 men, women. and children. Kentucky and other States contribute 600,000,000 of the 800 -OF SIDEWALK 000,000 pounds of tobacco grown in Amer-

Two Hundred and Fifty Dwellings agriculture has named in this country. be grown annually on a single acre of land, and twelve acres in celery has been known to produce a crop worth \$20,000. In North Carolina recently the price of

credulity by its wealth as a manufactur-

along the Gulf coast. And as the crown-In writing of the improvements and ing climax in the commercial evolution of progress of Waurika I can give no better the South, the completion of the Panama world.

Cotton the Great Asset.

and agricultural resources of this land "That 250 dwelling houses have been of promise, but these may truly be said erected; that brick business buildings to be only incidentals in the sum of its have been added on Main street-costing vast wealth. Cotton is the South's great \$160,000; that three and one-half miles of asset, an asset on which she holds concrete sidewalk have been completed practically a world monopoly. In South or is under construction, all walks on the business streets being fourteen feet wide. "Within the year a new electric light plant, costing \$30.000. a formula for the area of the formula for the southern States that produce the area of the formula for the

"That five new grocery stores, five dry planting, hoeing and grinning are saved, end every acre is made, by scientific cul-

ern people is one of the most interesting This affidavit is signed by Rex Lund. phases of Southern development. In adthus formed will irrigate 150,000 acres and president board of trustees; J. L. Morprovide new homes for at least 25,000 gan, postmaster; W. H. Divers, trustee; and there are now over 2,500,000 negro

mountains in poverty and ignorance more In addition, the contract has just been appalling than any which ever held in

Leads in Reforms.

Along the lines of reform and human ular reform movement ever launched in America is the experiment in prohibition